ADDENDUM

Department of Financial Services

**FAIRFAX COUNTY
PUBLIC SCHOOLS**

Office of Procurement Services
8115 Gatehouse Road, Suite 4400
Falls Church, Virginia 22042-1203
Telephone: 571-423-3550

September 24, 2010

ADDENDUM NO. 2

TO:	ALL PROSPECTIVE OFFERORS
REFERENCE:	RFP11-183360-69
FOR:	Learning Content Management System
CLOSING DATE/TIME:	October 6, 2010 at 2 p.m.

The following are questions and answers to the RFP referenced above for clarification:

Q.1: Per the Functional Requirements, Paragraph 4.A.10 (Attachment 4), is Fairfax County Public Schools (FCPS) referencing a synchronous and virtual classroom capability as part of a solution to this RFP?

A.1: Please refer to Attachment 4, Functional Requirements, Section 4, Communication, A.8, A.9, and A.10. The offeror should specifically address the functional requirements listed. If all of the specific requirements cannot be met in the current offering, then alternatives to meet these minimum requirements should be provided, if available. Costing associated with providing the specified functionality using applications external to the core offering shall be provided in the business (Cost) proposal with sufficient detail to represent the total cost or, in the case of third party applications/services, in cost bands if appropriate, consistent with the offeror's business practices.

Q.2: Why is FCPS opening up this RFP process?

A.2: The current contract expires June 30, 2011, with no renewal options. FCPS has a requirement for a remotely hosted Application Service Provider secure Learning Content Management System. As required under Virginia §15.2-1543 and per the Fairfax County Purchasing Resolution, all requirements over $10,000 must be competitively bid.

Q.3: What is e-portfolio FCPS uses?

A.3: FCPS uses a third-party solution that is provided by Naviance.

Q.4: What synchronous tool does FCPS use?

A.4: FCPS uses the Blackboard Learning System with limited use of the Elluminate product.

Q.5: Does FCPS currently use plagiarism detection tools? If so, what are these tools?

A.5: The *SafeAssign* tool is included in the Blackboard Learning System, Version 8, which is in use in FCPS. A few of the FCPS schools use the *Turnitin* product.

Q.6: How many people need training?

A.6: Please reference Attachment 3, Technical Requirements, Paragraph 21.

Q.7: How many average years of experience does FCPS' administration have in online learning?

A.7: The system administrators of the current learning system have more than four (4) years of experience.

Q.8: How many average years of experience does FCPS staff (teachers) have for online learning?

A.8: The average experience years is two (2) to four (4) years, which has been an FCPS requirement since June 2008.

Q.9:   What is the desired time line for implementation and/or migration?
A.9:   Please reference the Special Provisions, Paragraph 1.2, Scope of Contract.

Q.10:   What is the size of a typical course?
A.10:   The size of a typical course is 100 MB.

Q.11:   How many courses will need to be converted?
A.11:   Please reference the Addendum 1, Question/Answer 12.

Q.12:   What types of quizzes/questions are typically used?
A.12:   Please reference Attachment 4, Functional Requirements, Paragraph 5, Assessments and
        Assignments, Section A.1. The amount of use by type depends on the grade and subject. Historically,
        multiple choice, essay/short answer and true/false are used.

Q.13:   What functionality of the learning system will get used the most? Can users easily learn this
        functionality?
A.13:   Determining which functionally will get used the most will vary by grade level, subject, user role. Ease
        of learning functionality depends on how intuitive and consistent the functionality is with steps and
        procedures that are similar to the current Blackboard Learning System.

Q.14:   How does FCPS plan to manage (create, update, and delete) courses?
A.14:   Please reference Attachment 3, Technical Requirements, Paragraph 13, System Interfaces. The
        Contractor and FCPS staff will work together to develop this plan.

Q.15:   How does FCPS plan to manage (create, update, and delete) user accounts in the system?
A.15:   Please reference Attachment 3, Technical Requirements, Paragraph 13, System Interfaces.

Q.16:   How does FCPS plan to manage enrollments (adds and drops)?
A.16:   Please reference Attachment 3, Technical Requirements, Paragraph 13, System Interfaces.

Q.17:   Does FCPS have a registration system? If so, how do you plan to integrate it with the LMS?
A.17:   A registration system is not a requirement of this RFP.

Q.18:   Does FCPS need users to purchase courses through the LMS? If so, describe the purchase flow.
A.19:   Purchasing courses is not a requirement of this RFP.

Q.20:   Does FCPS require certificates to be generated for users? If so, please describe these needs.
A.20:   Generating certificates is not a requirement of this RFP.

Q.21:   Does FCPS plan to deploy large media files? If so, will those files be streamed or uploaded?
A.21:   Yes. FCPS plans to deploy large media files. Streaming will be the preferred solution, but selected
        files may be directly uploaded to the system.

Q.22:   Does FCPS have content recovery or archiving procedures and batch back-up tools in place?
A.22:   Yes. These services are provided by the current Contractor.

Q.23:   What time constraints FCPS have (testing/exams, start/end of semester/term, vacations, etc.)?
A.23:   Please reference Special Provisions, Scope of Contract, Paragraph 1.2. for the project timeline. There
        are no expected time constraints due to exams, semester changes, or vacations.

Q.24:   What are the expected pilot and launch dates?
A.24:   Please reference Special Provisions, Paragraph 1.2, Scope of Contract.

Q.25: How will FCPS manage content development (internal, external, push content from curriculum team, instructors in charge of dev, etc.)?

A.25: Please reference Special Provisions, Paragraph 6, Background, Paragraphs 6.2.H, 6.2.I, 6.3, which explain how FCPS currently manages content. The internally developed curriculum repository serves as the development, management, and publication tool for FCPS approved content and resources.

Q.26: Please clarify how FCPS would like responses in Attachments 3 and 4 with respective tables? Does FCPS want a high-level summary of how vendors can meet the requirements in Attachments 3 and 4 with specific details in the table, responses to just the tables, or something else?

A.26: Offerors are expected to provide written response in the Technical, Functional and Tasks to be Performed Tables per the Special Provisions, Paragraphs 7-9. Instructions for completing the tables are also included at the beginning of each table (Attachments 5, 6, and 7). Per the instructions, Offerors may expand on specific responses in a separate document with appropriate cross referencing to ensure that evaluators can easily connect responses to expanded information. Offerors' responses will be evaluated (Ref. Special Provision, Paragraph 20.5).

Q.27: Many requirements (for example 5 a-c in the technical requirements) are worded as "offer will" perform a particular task. Does FCPS want offers to provide this information or related plans in the proposal, or is FCPS looking more for understanding and acceptance of the requirements?

A.27: Please reference Question and Answer 26. Offerors are expected to respond by demonstrating understanding of the RFP requirements with proposed recommendations, description of approach, and assessments of impacts anticipated. The basis for contract award is based on the depth of these responses.

Q.28: In reference to the Technical Requirements Paragraph 22, how does FCPS expect the contractor to support manual account and course management.

A.28: Intent is that the offeror's solution will afford FCPS designated system administration staff to manually create such accounts and courses without vendor support/intervention. See Attachment 4, Functional Requirements, Section 3, Graphic User Interface Management, Paragraph A.1 and A.2.

All other terms and conditions remain unchanged.

Tracy B Ekoh

Tracy Ekoh, C.P.M.
Supervisor

THIS ADDENDUM IS ACKNOWLEDGED AND IS CONSIDERED A PART OF THE SUBJECT REQUEST FOR PROPOSAL:

_____

Name of Firm

_____   _____
(Signature)   (Date)

TWO SIGNED COPIES MUST BE RETURNED PRIOR TO DATE/TIME OF CLOSING OR MUST ACCOMPANY OFFEROR'S PROPOSAL.

Note: **SIGNATURE ON THIS ADDENDUM DOES NOT SUBSTITUTE FOR YOUR SIGNATURE ON THE ORIGINAL PROPOSAL DOCUMENT. THE ORIGINAL PROPOSAL DOCUMENT MUST BE SIGNED.**

ADDENDUM

Department of Financial Services

Office of Procurement Services
8115 Gatehouse Road, Suite 4400
Falls Church, Virginia 22042-1203
Telephone: 571-423-3550

ADDENDUM NO. 1   **SEP 1 6** 2010

TO: ALL PROSPECTIVE OFFERORS

REFERENCE: RFP11-183360-69

FOR: Learning Content Management System

CLOSING DATE/TIME: October 6, 2010 at 2 p.m.

The referenced Request for Proposal is amended as follows:
1.   Delete Page 89 of the Functional Requirements Table and replace Page 89 with the Revised Functional Requirements Table as attached.

The following are questions and responses from the pre-proposal conference held September 10, 2010:

Q.1:   Special Provisions, Paragraph 6.2 A describes a system for parents/guardians to updates students' emergency contact info. Is this really part of the Learning Management System (LMS), and is the LMS the authoritative source for this info? Or is it just a convenient entry point since parents already have access to the LMS? Is a simple Single Sign On what is needed?

A. 1:   The system, branded *weCare@home*, is an Fairfax County Public Schools (FCPS) developed application created using the Blackboard, Inc. Building Block SDK. As with other building block applications, the parent interface is accessed by authorized parents within Blackboard. The user interface is not external to the parent interface in *FCPS 24/7 Learning*. The information provided is not maintained in the Blackboard system. The FCPS student information system (SIS) is the authoritative source for student emergency data. Updates submitted by authorized parents are securely transmitted to FCPS and a review and approval workflow is in place to provide school level decision authority for modifications submitted.

Q.2:   Special Provisions, Paragraph 6.2 G.is vague, but seems to mean FCPS has customized Blackboard to prevent students from ever accessing certain functions regardless of their role in a specific course. For example, a student was somehow assigned as an instructor in a course, she or he would be blocked from seeing other students' data. Please clarify.

A.2:   Regardless of course or organization role, institution roles associated with K-12 students shall not have access to personal information other than their own nor be able to change any password but their own for any other user in the *FCPS 24/7 Learning* user table.

Q.3:   Please provide clarification to Special Provisions, Paragraph 6.2 H., I., and 6.3., particularly addressing the relationship between the homegrown Curriculum Repository, the eCart interface, and the LMS. Is FCPS considering a Learning Object Repository as a replacement for all or part of the current application, or does FCPS seeking to integrate an application with the existing Curriculum Repository? If it's the latter, please provide clarification on the integration functionality.

A.3:   FCPS is not willing to entertain any vendor provided repository as a replacement for the FCPS developed Curriculum Repository (CR). Integration with the CR is the desired functionality. CR is written to be vendor agnostic. The LMS would need to be able to transform objects nightly from CR packaged in XML using IMS and QTI guidelines. Rich text is represented with XHTML and Unicode devoid of styling. Styling is provided by the vendor system. Equations are stored as MathML and machine generated image. All learning objects in CR are correlated to FCPS standards, benchmarks, and indicators. Learning objects from CR include binary files, URLs, collections of binary files, assessments, and curriculum meta data files (Ref: Technical Requirements, Attachment 3, Sections 1, 4A, 6A).

Q.4:   How many full-time enrollments (FTE)will be served through the Learning Content Management System? Special Provisions, Paragraph 1, Scope of Contract, states that 350,000 users are possible, including government agencies. Is pricing requested for 350,000 users or for your current 175,333 students and 22,000 teachers?

A.4:   FCPS expects offerors to provide pricing based on unique pricing models and definitions of FTE as defined by offeror. District population elements served by the LCMS are available on the FCPS public web site at http://www.fcps.edu/statis.htm. In addition, note that the parent population eligible for accounts is 246,300 based on the final membership counts in June 2010. Not including all parents the projected number noted in the question is based on historical patterns of parent registration.

Q. 5:   Priority 1 providers are telecommunications and internet providers. How does this apply to the Learning Content Management System?

A.5:   A priority 1 provider includes web hosting as eligible E-rate services under the internet category.

Q.6:   Is the district planning to replace the current Blackboard system? Are the current details of the district's contract with Blackboard publicly available?

A.6:   The successful offeror or team will be the sole provider of the core functionality that is currently provided by Blackboard, Inc. The award decision is based on best value to FCPS through the evaluation criteria defined (Ref: Special Provisions, Paragraph 20.5, Basis for Award). Contract information is publicly available at http://www.fairfaxcounty.gov/cregister/. Search by vendor (Blackboard).

Q.7:   What is the budget or funding amount available for this project?

A.7:   The project is funded and the FCPS budget is posted at http://www.fcps.edu/fs/budget/documents/.

Q.8:   Is the pricing format listed in the RFP a requirement?

A.8:   The pricing format is provided as a sample. However, offerors are strongly encouraged to use this sample to ensure that all aspects of cost proposals are clearly identified for the Selection Advisory Committee's evaluation.

Q.9:   Will FCPS be willing to waive the very specific experience requirements in order to allow us to bid?

A.9:   FCPS will not waive the pre-qualification experience requirements in Special Provisions, Paragraph 2, Pre-qualification. Consideration will only be given to offerors with a brief (not to exceed 1 year) break in the 5 year period expected.

Q.10: What is the primary objective of this RFP? Is it to replace Blackboard as the foundation of *FCPS 24/7 Learning* or is the objective to augment the Blackboard solution?

A.10: See response to item Question and Answer 6 above.

Q.11: Will the RFP questions and answers be made available to all potential respondents?

A.11: Yes. Please reference Special Provisions, Paragraph 17.2., Submission of Proposal. Offerors are encouraged to monitor the web page for the most current addenda at www.fairfaxcounty.gov/dpsm/solic.

Q.12: What is the adoption rate of the current *FCPS 24/7 Learning* system (teachers, students and parents)?

A.12: All teachers are required to maintain an online classroom presence in *FCPS 24/7 Learning* (FCPS Regulation 3207, Classroom Use of *FCPS 24/7 Learning*, 06/08). Each year, approximately 65,000 class shells are created in the *FCPS 24/7 Learning* System. At any time, approximately 18,000 are in use by teachers or grade level teams of teachers. All FCPS students, K-12, are enrolled in classroom sites. Approximately 50 percent of this population has at least 100 logins to *FCPS 24/7 Learning* during a school year. There are currently over 56,000 registered parents with accounts in *FCPS 24/7 Learning*. The number of parent accounts has historically increased during the beginning of the school year at a rate of about 10,000 per month during September and October.

Q.13: Since it is possible in the course of normal business to be in contact with members of the Selection Advisory Committee on matters outside the scope of this RFP, will the names be made public?

A.13: No. During the RFP evaluation, all questions and comments shall be made to the contract administrator per Special Provisions, Paragraph 15. The contract administrator works directly with the Selection Advisory Committee (SAC) for matters specific to this RFP. Members of this committee agree to non-disclosure terms and cannot share any information about the evaluation process to non-committee members during the RFP process. It is understood that contact may be with SAC members about other contracted requirements, but no discussion con occur regarding this RFP.

Q.14: Are specific weights attached to each of the factors included in the proposal evaluation criteria?

A.14: Yes, based on the criteria defined in the Special Provisions, Paragraph 20.5., Basis for Award.

Q.15: Will greater weight be assigned to a single vendor response vs. a teaming arrangement?

A.15: No. Proposals are evaluated individually regardless of the size of firm submitting the proposal (Ref: Special Provisions, Paragraph 20, Basis for Award).

Q.16: E-Rate Priority 1 status is a pre-qualification requirement but it's not included in the proposal evaluation criteria. Is there any weight associated with the E-Rate eligibility percentage of the responding offerors' solutions?

A.16: The E-rate pre-qualification is included as part of the proposal evaluation criteria (Ref: Special Provisions, Paragraph 20.5.a, Basis for Award). Offerors must meet the pre-qualification requirements defined in Special Provisions, Paragraph 2 to be considered for evaluation. Per the E-rate Funding Program, weights are associated with cost to meet the E-Rate eligibility percentage.

Q.17: Is FCPS looking to replace or integrate eCART with the new LCMS?

A.17: FCPS will not replace eCART. There will be points of integration between components of eCART and the LCMS provided by the successful offeror. There will be data exchange between the FCPS developed Curriculum Repository component of eCART and the content management system component of the selected LCMS (See Technical Requirements, 1.E, 1.F, 1.H, 4.A, 4.B, 4.C and Functional Requirements, 3.F). Staff, faculty and students interface with the Horizon assessment application using a link from the LCMS GUI from a role associated tab within the application (See Functional Requirements, 3.A.1.a., 3.A.1.b., 3.A.1.c.).

Q.18; The Functional Requirements include considerable detail about assessments. Does eCART or another tool in use by FCPS currently provide this functionality or are these assessment-related requirements enhancements to what is currently in use?

A.18: All functional requirements listed for assessments are available in the current LCMS.

Q.19: Is five (5) years of continuous K-12 service a requirement or will a break and/or combination of K-12 and state department education that totals five (5) years be accepted?

A.19: FCPS will allow a combination of K-12 and/ or state department education as long as the total is the equivalent of 5 years. FCPS will allow a break in service as long as the total is the equivalent of 5 years (Ref: Question and Answer 9).

Q.20: What systems and applications are currently integrated within FCPS's Blackboard system?

A.20: The following are provided to discriminate between those actually integrated into the *FCPS 24/7 Learning* environment and those applications accessed using a secure pass-through to an external application.

- Integrated using Blackboard building block SDK
- Learning objects wiki, blog, podcast applications
- weCare@school user interface for review, modification and submission of student emergency care information
- Parent registration
- Parent view in *FCPS 24/7 Learning*
- Parent validation
- School leader course access and reporting access
- Accessed via secure pass-through
- Naviance Succeed post-secondary education and career planning application
- Horizon assessment application (element of FCPS eCART)

Q.21: Please confirm which technical environment the district requires with an ASP solution?

A.21: The technical environment information is outlined in Special Provisions, Paragraphs 9, Tasks to be Performed, specifically in Paragraph 9.5, Hardware and Infrastructure Recommendations.

Q.22: The technical requirements section identifies numerous specific technologies that are to be used and/or with which the solution must integrate. Will compatible and/or alternative solutions that meet the same functional requirements be considered sufficient/accepted?

A.22: Offerors are expected to address the technical and functional requirements and tasks to be performed in this RFP. Alternate solutions may be accepted as long as these RFP requirements are met.

Q.23: If and as the need arises, will third-party products that are integrated as core components or add-on modules to the new solution require approval and/or testing from FCPS before such changes are made?

A.23: Yes. Any new solutions will require approval and testing by FCPS. FCPS approves no application, functionality, nor capability for production implementation until it is tested and accepted by FCPS and production deployment timelines are decided by FCPS in coordination with the service provider (Ref: Special Provisions, Paragraph 9.11., Tasks to be Performed and Technical Requirements, Paragraphs 14 through 18).

Q.24: The RFP requires that the offeror, "will develop and execute a data and content migration plan that will:

    a.   Import all existing content from class sites, organizations, modules, the Blackboard Content system and other such locations provided/identified by FCPS to the Offeror's LCMS.

    b.   Convert and import faculty, staff, student, and parent account information, user performance records, threaded discussion content, and other archival information jointly identified with FCPS for ongoing online courses and organization sites.

    c.   Map the data and content conversion (with assistance from FCPS), develop the extraction program, test and validate the conversion process, and execute the conversion.

    d.   Specify preferred formats/protocols for receipt of data to facilitate import into the application.

This requirement assumes that current data structures and content are being used in the most optimal way possible. If during the course of discovery and implementation, the successful bidder presents an alternative method for structuring data and content will FCPS be amenable to considering different structures and recreating content rather than a batch reuse and migration process to take full advantage of a new system with additional possibilities?

A.24: While there may be opportunities identified to optimize the environment, offerors should assume that all content, course and organization structures and organization and data, will be imported/migrated in a way that will initially replicate, to the maximum extent possible, the current user experience in *FCPS 24/7 Learning.*

Q.25: Will a posting of vendors who attended the pre-proposal conference be posted?

A.25: Yes. This list will be posted under the solicitation @ http://www.fairfaxcounty.gov/dpsm/solic.htm.

Q.26: Does FCPS have an agreement in place with Blackboard such that Blackboard will be required/amenable to assisting the successful offeror with content and data migration?

A.26: There is no language that requires Blackboard, Inc. to assist the successful offeror with the migration. FCPS will facilitate coordination, as required, to support efforts to migrate content and data.

Q.27: Technical Requirement, Paragraph 4.B. (Attachment 3) states, "The Offeror's solution shall support interoperability with Web-enabled database tools such as Java Server Pages (JSP) and Rapid Application Development (RAD) tools including Macromedia Cold Fusion." Specifically, how does FCPS intend to use those types of tools and is FCPS open to alternative tools?

A.27: The key to interoperability is the ability for the vendor to import and transform content from FCPS systems. What tools the vendor uses to perform the transformation is left to the vendor. Some FCPS information is sent to vendors via delimited files. Curriculum objects are sent to the vendor as XML files built around IMS guidelines. The vendor must be able to maintain Unicode character integrity and not transform Unicode characters to ASCII (See Technical Requirements 1.E, 1.F and 1.G), MathML (See Technical Requirement 1.H) for equations should be supported. FCPS uses JSP and ColdFusion to build the Curriculum Repository application

Q.28: Will the FCPS Project Manager be empowered to sign off on testing results and or change requirements once the project implementation begins? If not, who will be required to approve such results and changes?

A.28: In general, the FCPS project manager will be empowered to sign-off on testing results based on documented validation of all requirements by the FCPS testing team. However, sponsors are directly involved in this process and are informed of progress and production readiness and concurrence. For major activities such as application upgrades and certainly for the initial acceptance of the environment that will be provided by the successful offeror concurrence will be provided by sponsors in collaboration with the FCPS project team. Change management and processing of change requests will be processed through an internal change process that varies depending on the implications of the change for cost, timeline, and scope/resource implications. Any change requests with implications for the above will receive final disposition from the change control board based on their assessment of the project manager's/project team assessment and recommendation.

Q.29: What other districts does FCPS consider its peers from a technical and/or demographic standpoint?

A.29. FCPS is the 12th largest school district in the United States. See the following list. http://en.wikipedia.org/wiki/List_of_the_largest_school_districts_in_the_United_States_by_enr ollment.

Q.30: Are there any Functional Requirements listed that are not part of the current FCPS system? If so can you please list them?

A.30: The reporting requirements listed in Functional Requirements, Paragraph 2.L. (Attachment 4) are currently in testing pending user acceptance testing and implementation in the FCPS production environment.

Q.31: What is the current email system for staff, students, parents?

A.31: The current email system for staff is MS Exchange/Outlook. Students and parents are not provided FCPS email accounts. Students and parents provide personal email accounts. Students provide this in individual profile information and parents provide email information during the parent account registration process.

Q.32: What is the current Gradebook in use at FCPS?

A.32: FCPS currently uses Pearson's Integrade Pro as the gradebook of record as a component of the SASIxp student information system. FCPS will be migrating to iSIS (from Edupoint) as the new student information system. The gradebook functionality listed in Functional Requirements, 6.A.1 – 20, are included in the functionality expected in the solution provided by the successful offeror.

Q.33:   How was the potential user demand of 350,000 users calculated, given FCPS's K-12 student population of 175,000 and staff population of 22,000?

A.33:   See response to Question and Answer 4.

Q.34:   How many <u>actual</u> simultaneous users did the current LCMS have at the end of last school year (May/June 2010) and at the present time (September 2010)?

A.34:   In addition to the response to question 12, and interpreting what is meant by actual simultaneous uses, a more valuable metric is that during the school year, there is an average of 5.43 million page hits per day during the school week with an average daily peak of 44,817 calculated on a five (5) minute sampling rate. Weekend and holiday activity is approximately 50 percent of this rate. As of the end of the first week of this school year, total weekday page hits passed 4 million/day. During July and August, weekday page hits are approximately 1 million/day.

Q.35:   In terms of E-rate, has the eligibility of FCPS's current LCMS managed hosting environment as a Priority 1 service ever been challenged by the Schools and Library Division (SLD).

A.35:   The SLD has never challenged the portion of LCMS which has been filed for E-rate reimbursement.

Q.36:   Technical Requirement 1A calls for the solution to be "browser neutral." Does that neutrality extend to the major browsers in use in K-12 education, or ALL potential browsers?

A.36:   The intent of this requirement is that the product not requires a user to use a specific browser (e.g. Internet Explorer). As the LMS will be accessed by staff, parents and students both from FCPS controlled computers and individual's home computers, the expectation is that the system should be functional at a minimum on the current and two previous version of a Windows and Macintosh operating systems (e.g. Windows XP, Vista, 7, OS 10.4,5,6) and on Internet Explorer, Firefox and Webkit based Browsers (Safari and Chrome) compatible with those operating systems.

Q.37:   Technical Requirement 4A calls for acceptance of content objects developed in AppleWorks and ClarisWorks as well as other software packages. Would a conversion process/tool provided by the solution be acceptable for compliance with this requirement?

A.37:   The intent of this requirement is that the product store the document within the LMS (e.g. within a course area) as a resource, e.g. allow upload, remove, download base on a given user's rights.

Q.38:   In Technical Requirement 5A-C, is it anticipated that ALL customization be complete by April 2011 (the date provided in the schedule under Scope of Contract 1.2)?

A.38:   Yes. FCPS intends to adhere to the project schedule outlined in Special Provisions, Scope of Work, Paragraph 1.2).

Q.39:   Is it required that "secure pass-through" to third-party applications (such as the current Northrop Grumman assessment application) also be Single Sign-On?

A.39:   Yes. FCPS is implementing Novell's Access Manager for Single sign-on. FCPS would like to use SAML amoung the various FCPS systems and that is an FCPS expectation for any LMS. However it is possible that the information exchange required by a remote system (for example search parameters) may not be able to be addressed by the SAML standard and the requirements of the integration will determine the appropriate solution.

Q.40:   Please describe what is included in FCPS' Microsoft Licensing School Agreement?

A.40:   The basic Microsoft School and Campus agreement can be found on-line at the following link: http://oit.utk.edu/reports/Campus%20Agreement%203%204%20_2_.pdf

Q.41: Is FCPS looking for a Learning Content Management System (LMS), with the features and functionality that can be completely independent of the current LMS, or a new LMS or a combination of both?

A.41: FCPS desires to have an environment that supports the full range of capabilities listed in the RFP. The environment may have the features that traditionally are associated with an LMS and a content management system incorporated into one product or may be a combination of applications that provide these features in a way that results in a seamless user experience. The subject of this RFP is the current environment, which we classify throughout this RFP as an LCMS, and refer to as FCPS 24/7 Learning is described in the RFP in section 6 – Background

Q.42: How will the data be converted from Blackboard into the contracted solution?

A.42: The planning for conversion of data from the Blackboard, Inc. environment to the successful offeror's solution will be defined as part of the initiation and planning process. The successful offeror will demonstrate their understanding of the complexity and extent of the data conversion in response to requirements listed in Tasks to be performed, 9.3, 9.8, Technical Requirements, 9.6.A, 9.B. Offerors' experience with and understanding of large, complex systems and associated data migration activities should be evident in the responses outlined in Special Provisions, Section 11, Technical Proposal Instructions, 11.1., Tab 2, Tab 3, Tab 4, and Tab 5.

Q.43: What types of data is currently stored in Blackboard? How much data is currently store on Blackboard? Is the data in multiple places?

A.43: Data stored in the Blackboard, Inc. system includes:
- Content created with the MS Office suite of applications, both MS Office 2003 and 2007.
- Adobe .pdf files
- Packaged lesson files created using SMART products
- Media files in multiple formats; .avi, mp3, mp4, .png, .jpeg
- Hyperlinks, as resources, to external instructional websites

There is approximately 4.8TB of content stored. Content is stored in a database that stores course and organization content and a database supporting the Blackboard, Inc. Content System.

Q.44: Has FCPS ever extracted data from Blackboard?

A.44: Each year, an archive of course data is created prior to removing a set of school year courses from the system. This course data is stored as compressed files, by course and may be restored to the system as required.

Q.45: What are FCPS' expectations of the training and change management component of this RFP?

A.45: Training expectations are outlined in Technical Requirements, Attachment 3, Paragraph 21. Expansion on the expectations for the change management process is provided in the response to question 28.

Q.46: When does FCPS expect to award the contract?

A.46: FCPS expects to award the contract prior to the project start date of February 2011 (Ref: Special Provisions, Paragraph 1.2).

Q.47: Is FCPS going to extend the RFP solicitation date?

A.47: No. FCPS will not extend the solicitation close date beyond October 6, 2010, due to E-rate requirements.

Q.48: Is the pricing expected to stay the same after five (5) years?

A.48: Pricing will be firm fixed price for a minimum of 365 days from the date of Award. Changes to the cost for any subsequent years will be based on CPI and negotiated and agreed with FCPS (Ref. Special Provisions, paragraph 13.1).

Q.49: Will FCPS consider an internal curriculum repository or curriculum repository from another vendor?

A.49: No, FCPS will not consider a replacement for the FCPS curriculum repository. This repository is not user facing and is the location of record for all FCPS approved curriculum, instructional resources, assessments and assessment items that support the eCART initiative. The repository is independent of an commercial product by design.

Q.50: Does the hosted solution have to be within Fairfax County?

A.50: No, but the hosted solution must be within the United States.

Q.51: Will FCPS accept a perpetual pricing agreement?

A.51: The subsequent contract will be a firm-fixed price contract (Ref: Special Provisions, Paragraph 13, Pricing). However, an offeror may provide an alternate license pricing structure.

Q.52: Will third-party security analyses be announced and agreements put in place to ensure that non-FCPS customer data and systems are not impacted by such third-party testing?

A.52: Third-party security analyses, if required, will be coordinated with the successful offeror prior to contract execution. FCPS and its contractors will be willing to sign confidentiality agreement with the offeror and to follow industry-standard security best practices when conducting security analyses. Assuming that the requirements outlined in the technical requirements (See Technical Requirements 1.J, 7.A) are fully met, then non-FCPS customer data and systems should not be impacted by security analyses. In the numerous security analyses conducted in the past, production environments (FCPS or non-FCPS) have never been affected.

All other terms and conditions remain unchanged.

_____
Ron Hull, CPPO, VCO
Coordinator

THIS ADDENDUM IS ACKNOWLEDGED AND IS CONSIDERED A PART OF THE SUBJECT REQUEST FOR PROPOSAL:

_____

Name of Firm

_____   _____
(Signature)   (Date)

TWO SIGNED COPIES MUST BE RETURNED PRIOR TO DATE/TIME OF CLOSING OR MUST ACCOMPANY OFFEROR'S PROPOSAL.

Note: SIGNATURE ON THIS ADDENDUM DOES NOT SUBSTITUTE FOR YOUR SIGNATURE ON THE ORIGINAL PROPOSAL DOCUMENT. THE ORIGINAL PROPOSAL DOCUMENT MUST BE SIGNED.

REVISED FUNCTIONAL REQUIREMENTS TABLE
(Ref: Special Provisions, Paragraph 8 and Attachment 4)

	FUNCTIONAL REQUIRMENTS		
B.	Access/availability to the functions in 3.A.2. must be controllable at the instructor/leader level for courses and organizations and system administration level for all levels of access from system to individual course/organization.		
C.	Offeror will specify any content related capabilities provided in their product that are not specified in paragraph 3.A.2. above.		
D.	The LCMS must contain a content development tool that uses menu-based and WYSIWYG options for content creation and posting.		
E.	The product will include, either organically or as a third party product, spell check, a symbol generator that includes scientific and mathematical notation, and the capability to display foreign language symbols.		
F.	The product must support the import of content objects developed using common open architecture web development tools including HTML coding and objects/products developed in whole or in part using the products listed in paragraph 4, Attachment 3, Technical Requirements.		
G.	The LCMS must support display of documents, graphs, charts, and other content developed using software packages common to FCPS including MS Office, and Inspiration. In known cases of incompatibility with specific third party software packages, Offeror will identify the software and describe in detail, any validated work-around.		
H.	The CMS will include a copy function that will allow for copying all content from a single course to multiple courses and support the copy of multiple selected content objects from one course to multiple courses.		
	Communications		
A.	The LCMS shall include:		
A.1	Web browser neutral access to content from any Internet capable computer. Known incompatibilities or operational impacts associated with specific web browsers will be specified with validated work-around.		